8-5-04

2815\$

EXPRESS MAIL NO. EV 380 863 703 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Amin et al.

Confirmation No.:

3101

Serial No.:

09/839,991

Art Unit:

2815

Filed:

April 20, 2001

Examiner:

Jerome Jackson, Jr.

For:

QUANTUM BIT WITH A

MULTI-TERMINAL JUNCTION

Attorney Docket No:

11090-034-999

(Formerly, M-8915-

1C US)

AND LOOP WITH A PHASE SHIFT

FEE TRANSMITTAL SHEET

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RECEIVED

AND 10 2004

TECHCENTER 2800

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$0.00.

The claim amendment fee has been estimated as shown below:

| (Col. 1) | | | (Col. 2) | (Col. 3) PRESENT EXTRA | ✓ SMALL ENTITY | | | OTHER THAN A SMALL ENTITY | | | |
|---|---|-----------------------------------|----------|-------------------------|----------------|----|------|---------------------------|-------|------------|--|
| CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID | RATE | | ADDIT. FEE | | OR | RATE | | ADDIT. FEE | |
| TOTAL | 91 | MINUS | 92 | 0 | x 9 | \$ | 0.00 | | x 18 | \$ | |
| INDEP. | 6 | MINUS | 6 | 0 | x 43 | \$ | 0.00 | | x 86 | \$ | |
| ☐ FIRST | FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | | \$ | 0.00 | | | \$ | |
| | | | | | TOTAL | \$ | 0.00 | OR | TOTAL | S | |

It is believed that no fee is required in connection with this amendment. Should the Commissioner for Patents determine otherwise, please charge the required fee to Jones Day Deposit Account No. 50-3013, referencing CAM No. 706700-999112. A copy of this sheet is enclosed.

Date:

August 4, 2004

Respectfully submitted,

Brett Lovejoy

42,813

(Reg. No.)

JONES DAY

222 East 41st Street

New York, New York 10017

(212) 326-3939

Enclosure